

## ABSTRACT OF THE DISCLOSURE

### GENERATOR OF REPETITIVE SETS OF SPREADING SEQUENCES

A generator of repetitive sets of spreading sequences comprising means, such as element (20), for counting and for forming an address and a table (30) containing L sets of S sequences, wherein the address contains  $q = 1 + \log_2 S$  bits, in which one set among L ( $L = 2^q$ ) sets is selected and wherein the  $\log_2 S$  bits select one sequence among the S sequences in the set.